PTO/SB/21 (08-00) Approved for use through 10/31/2002. OMB 0651-0034 e type a plus sign (+) inside this box -> + U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE der the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. **Application Number** 09/782,178 **TRANSMITTAL** February 12, 2001 Filing Date **FORM** First Named Inventor Gorelik, Alexander, et. al. (to be used for all correspondence after initial filing) Group Art Unit **Examiner Name** Total Number of Pages in This Submission 23 Attorney Docket Number 019024001710 ENCLOSURES (check all that apply) After Allowance Communication to Assignment Papers Fee Transmittal Form (for an Application) Group Appeal Communication to Board of Fee Attached Drawing(s) Four (4) sheets of informal Appeals and Interferences Appeal Communication to Group Amendment / Response Licensing-related Papers (Appeal Notice, Brief, Reply Brief) Petition Routing Slip (PTO/SB/69) After Final Proprietary Information and Accompanying Petition Petition to Convert to a Affidavits/declaration(s) Status Letter Provisional Application X Power of Attorney, Revocation Other Enclosure(s) Extension of Time Request Change of Correspondence Address (please identify below): Receipt Acknowledged Return Postcard Terminal Disclaimer Express Abandonment Request Declaration and Power of Attorney Request for Refund Copy of Notice to File Missing Parts Statement Under 37 CFR 3.7B(b) Information Disclosure Statement CD, Number of CD(s) The Commissioner is authorized to charge any additional fees to Certified Copy of Priority Remarks Deposit Account 20-1430. Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Townsend and Crew LLP
and Individual name

Signature

Date

Date

CERTIFICATE OF MAILING

Legal States Postal Service with sufficient postage as first.

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231.on.this_date:

Typed or printed name Lois Simón Petitpas

Date June **5** , 2001

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be send to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

SF 1231624 v1

Patent and Trademark Office. U.S. DEF ANTIMENT OF Committee the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Group Art Unit

FEE TRANSMITTAL for FY 2001

09/782,178 Application Number February 12, 2001 Filing Date First Named Inventor Gorelik, Alexander, et. al. **Examiner Name**

Complete if Known

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

03 FC:215

(\$) 515

019024001710 Attorney Docket No.

	METHOD OF PAYMENT					FEE CALCULATION (continued)							
	The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:					3. ADDITIONAL FEES							
]·	_		indicati	ed fees	and credit any o	over paymen	its to:	Large	Entity	Small	Entity		
	Deposit	+						Fee	Fee	Fee	Fee	Fee Description	Fee
	Account Number 20-1430							Code 105	(\$) 130	Code 205	(\$) 65	Surcharge - late filing fee or oath	Paid 65
								127	50	227	25	Surcharge - late ming fee or dath Surcharge - late provisional filing fee or cover sheet.	03
	Deposit Account Townsend and Townsend and Crew LLP Name							139	130	139	130	Non-English specification	\vdash
								147	2.520	147	2.520	For filing a request for reexamination	-
	☐ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17						112	920*	112	920*	Requesting publication of SIR prior to Examiner action		
	Applicant claims small entity status. See 37 CFR 1.27							113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
2.		ayme	nt Enclos	sed:				115	110	215	55	Extension for reply within first month	55
	☐ Check ☐ Credit card ☐ Money ☐ Other Order							116	390	216	195	Extension for reply within second month	
_						•		117	890	217	445	Extension for reply within third month	
1.	ВА	SIC FI	LING FEE	_	ALCULATION			118	1,390	218	695	Extension for reply within fourth month	
La	arge E	ntity	Small E	ntity				128	1,890	228	945	Extension for reply within fifth month	
Fe	-			Fee	Fee Description	n		119	310	219	155	Notice of Appeal	
1		•		(\$)		_	Fee Paid	120	310	220	155	Filing a brief in support of an appeal	
10					Utility filing fee	L	355	121	270	221	135	Request for oral hearing	
10	-				Design filing fee Plant filing fee	· _		138	1,510	138	1,510	Petition to institute a public use proceeding	
10	08 7	10	208 3	355	Reissue filing fe	е [140	110	240	55	Petition to revive – unavoidable	
11	14 1	50	214 7	75	Provisional filing	j fee		141	1,240	241	620	Petition to revive – unintentional	
1	CURTOTAL (4)							142 143	1,240	242	620	Utility issue fee (or reissue)	
1	SUBTOTAL (1) (\$)355								440	243	220	Design issue fee	
2.	2. EXTRA CLAIM FEES							144	600	244	300	Plant issue fee	
						ee from	Fee	122	130	122	130	Petitions to the Commissioner	
Tota	al Claims	6	-20**			\$9 =	Paid \$0	123	50	123	50	Petitions related to provisional applications	
Inde Clai	ependent ms	2	-3**	= [o x s	\$40 =	\$0	126	180	126	180	Submission of Information Disclosure Stmt	
	tiple endent			_	x	=		581	40	581	40	Recording each patent assignment per property (times number of properties)	40
Fe		Entity Fee	Small Fee	Entity Fee	•	tion		146	710	246	355	Filing a submission after final rejection (37 CFR § 1.129(a))	
10	ode)3	(\$) 18	Code 203	(\$) 9	Claims in exc			149	710	249	355	For each additional invention to be examined (37 CFR § 1.129(b))	
10		80	202	40	Independent			179	710	279	355	Request for Continued Examination (RCE)	
10)4	270	204	135	Multiple depe		•	160			900		\vdash
10	9	80	209	40	** Reissue ind original paten	nt `		169	900	169	900	Request for expedited examination of a design application	
11	110 18 210 9 "Reissue claims in excess of 20 and over original patent SUBTOTAL (2) (\$)0						Other fee (specify)						
							The Commissioner is authorized to charge any additional fees to the above noted Deposit Account.						
1.	**or number previously paid, if greater; For Reissues, see above						*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)160						

SUBMITTED BY			Complete (if applicable)				
Name (Print/Type)	Philip H. Albert	Registration No. (Attorney/Agent)	35,819	Telephone	415-576-0200		
Signature	N/a	& M	0	Date	June , 2001		

WARNING Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

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Assistant Commissioner for Patents

Attn: Box Missing Parts Washington, D.C. 20231

TOWNSEND and TOWNSEND and CREW LLP

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

GORELIK et al.

Application No.: 09/782,178

Filed: February 12, 2001

For: HIGH AVAILABILITY DATABASE SYSTEM USING LIVE/LOAD DATABASE COPIES Examiner:

Art Unit:

TRANSMITTAL LETTER -

RESPONSE TO NOTICE OF MISSING

PARTS

Attn: Box Missing Parts

Assistant Commissioner for Patents

Washington, D.C. 20231

Sir:

Pursuant to the Notice to File Missing Parts of Non-Provisional Application

Dated March 16, 2001, enclosed are the following to be made of record in the above-identified application:

- 1) Executed Declaration and Power of Attorney
- 2) Applicant claims small entity status (37 CFR 1.27)
- 3) Extension for reply within first month
- 4) Substitute drawings in compliance with 37 CFR 1.84
- 5) Statutory basic filing fee
- 6) Copy of Notice of Missing Parts

GORELIK et al.

Application No.: 09/782,178

Page 2

Please charge Deposit Account No. 20-1430 for the following fees:

Small Entity:

((a)	Filing Fee	(8	1.16(a))) ((Small	Entity)
٦		1 1111115 1 00	13	1.10(0	"	C111011	

\$355.00

(b) Excess Claims Fees (§ 1.16(b), (c)):

$$6 - 20 = 0$$

$$x $9.00 =$$

\$0.00

$$2 - 3 = 0$$

$$x $40.00 =$$

\$0.00

\$65.00

TOTAL FEES TO BE CHARGED

\$420.00

The Commissioner is hereby authorized to charge any additional fees associated with this paper or during the pendency of this application, or credit any overpayment, to Deposit Account No. 20-1430. This Transmittal Letter is submitted in triplicate.

Respectfully submitted,

Philip H. Albert Reg. No. 35,819

Customer No. 20350

TOWNSEND and TOWNSEND and CREW LLP Two Embarcadero Center, 8th Floor San Francisco, California 94111-3834

Tel: 415-576-0200 Fax: 415 576-0300

PHA:lsp

SF 1231558 v1







United States Patent and Trademark Office

COMMISSIONER FOR PATENTS UNITED STATES PATENT AND TRADEMARK OFFICE WASHINGTON, D.C. 20231 www.uspto.gov

APPLICATION NUMBER

FILING/RECEIPT DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

09/782,178

02/12/2001

Alexander Gorelik

19024001710

CONFIRMATION NO. 2114

20350 TOWNSEND AND TOWNSEND AND CREW TWO EMBARCADERO CENTER **EIGHTH FLOOR SAN FRANCISCO, CA 94111-3834**

FORMALITIES LETTER *OC000000005870746*

Date Mailed: 03/16/2001

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

05/12/2001 T6EDAHU1 00000040 201430 09782178

01 FC:201 02 FC:205 355.00 CH 65.00 CH FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing. Applicant must submit \$ 355 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).
- o The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 420.

The application is informal since it does not comply with the regulations for the reason(s) indicated below. Applicant is given TWO MONTHS from the date of this Notice within which to correct the informalities indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:
 - grawing sheets do not have the appropriate margin(s) (see 37 CFR 1.84(g)). Each sheet must include a top margin of at least 2.5 cm. (1 inch), a left side margin of at least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. (5/8 inch), and a bottom margin of at least 1.0 cm. (3/8 inch);

A copy of this notice <u>MUST</u> be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202
PART 2 - COPY TO BE RETURNED WITH RESPONSE